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20 January 2004

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Mail Stop Patent Application

Commissioner for Patents

P.O.Box 1450

Alexandria, VA 22313-1450

Attorney Docket: P57021

Sir:

Submitted herewith is the following patent application:

Inventor: 1) HYEONG-RAE-SEON 4) DONG-WOOK KIM
 2) CHEOL-HYEON CHANG 5) JAE-SANG HA
 3) DONG-SU CHANG

Title: **FIELD EMISSION DISPLAY AND METHOD OF
MANUFACTURING THE SAME**

Please find attached hereto an application for patent which includes: Specification and Abstract, Claims, original Declaration And Power of Attorney, Assignment, and a certified copy of the foreign priority document identified below:

Verified Showing of Small Entity Status: **NO**

Drawings: Formal drawings, 8 sheets, Figures 1 through 8

Claim of priority under 35 U.S.C. §119: **YES**

** The Republic Of Korea Application No. 2003-3982 filed on 21 January 2003

** The Republic Of Korea Application No. 2003-44534 filed on 2 July 2003

FEE (see formula below): CHECK IS ENCLOSED (## 45185, 45186)

Basic Fee \$385/770 \$770.00

Additional Fees:

Total number of claims in excess of 20: 5 times \$9/18 . **\$90.00**

Number of independent claims in excess of 3: 1 times \$43/86 **\$86.00**

Multiple Dependent Claims \$145/290 **\$0.00**

An Assignment is likewise enclosed: Recording Fee \$40 . . **\$40.00**

Filing Non-English specification **\$0.00**

TOTAL FEES FOR THE ABOVE APPLICATION \$986.00

17548 U.S.PTO
10/759098
012004

Commissioner for Patents

20 January 2004

Page Two

Docket No.: P57021

Inventor: 1) HYEONG-RAE-SEON 4) DONG-WOOK KIM
 2) CHEOL-HYEON CHANG 5) JAE-SANG HA
 3) DONG-SU CHANG

Title: FIELD EMISSION DISPLAY AND METHOD OF
 MANUFACTURING THE SAME

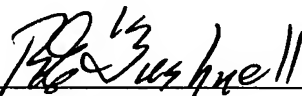
The Commissioner is authorized to charge our Deposit Account No. 02-4943 for any additional charges necessary towards payment of the issue fee for the above-referenced application. Please notify the undersigned attorney of any transaction regarding our Deposit Account.

In view of the above, it is requested that this application be accorded a filing date pursuant to 37 CFR 1.53(b).

Please address all correspondence to:

Robert E. Bushnell
1522 K Street, N.W.
Suite 300
Washington, D.C. 20005-1202

Respectfully submitted,



Robert E. Bushnell
(Registration No. 27,774)
Payor No.: 008-439
Attorney for the Applicant
1522 K Street, N.W.
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Washington, D.C. 20005-1202

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REB/kf

13281 U.S. PTO
012004

FEE TRANSMITTAL

Patent fees are subject to annual revision.

Complete If Known

Application Number	to be assigned
Filing Date	20 January 2004
First Named Inventor	HYEONG-RAE SEON et al.
Examiner Name	to be assigned
Group/Art Unit	to be assigned
Attorney Docket No.	P57021

TOTAL AMOUNT OF PAYMENT (\$)**986.00**

METHOD OF PAYMENT (check one)

1. ☒ The Commissioner is hereby authorized to charge indicated fees and credit any over payments to:

Deposit Account Number: **02-4943**
Deposit Account Number: _____

☐ Charge Any Additional Fee Required Under 37 C.F.R. §1.16 and 1.17.

☐ Applicant claims small entity status. See 37 CFR 1.27

2. ☒ Payment Enclosed: (CHECKs #45185 & #45186)

☒ Check ☐ Credit Card ☐ Money Order ☐ Other

FEE CALCULATION

1. BASIC FILING FEE

Large Entity	Small Entity	Fee Code	Fee (\$)	Fee Code	Fee (\$)	Fee Description	Fee Paid
1001	770	2001	385			Utility filing fee	\$770.00
1002	340	2002	170			Design filing fee	\$
1003	530	2003	265			Plant filing fee	\$
1004	770	2004	385			Reissue filing fee	\$
1005	160	2005	80			Provisional filing fee	\$

SUBTOTAL (1) (\$)770.00

2. EXTRA CLAIM FEES

	Total claims	Extra Claims	Fee from below	Fee Paid
	25	-20** = 5	x 18.00	= 90.00
Independent Claims	4	-3** = 1	x 86.00	= 86.00

*Multiple Dependent

** or number previously paid, if greater; For Reissues, see below

Large Entity	Small Entity	Fee Code	Fee (\$)	Fee Code	Fee (\$)	Fee Description
1201	86	2201	43			Independent claims in excess of 3
1202	18	2202	9			Claims in excess of 20
1203	290	2203	145			Multiple dependent claim, if not paid
1204	86	2204	43			** Reissue Independent claims over original patent
1205	18	2205	9			** Reissue claims in excess of 20 and over original patent

SUBTOTAL (2) (\$)176.00

3. ADDITIONAL FEES

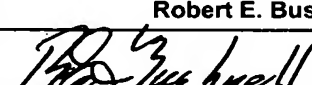
Large Entity	Small Entity	Fee Code	Fee (\$)	Fee Code	Fee (\$)	Fee Description	Fee Paid
1051	130	2051	65			Surcharge-late filing fee or oath	\$
1052	50	2052	25			Surcharge-late provisional filing fee or cover sheet	\$
1053	130	1053	130			Non-English specification	\$
1812	2,520	1812	2,520			For filing a request for reexamination	\$
1804	920*	1804	920*			Requesting publication of SIR prior to Examiner action	\$
1805	1,840 *	1805	1,840*			Requesting publication of SIR after Examiner action	\$
1251	110	2251	55			Extension for reply within first month	\$
1252	420	2252	210			Extension for reply within second month	\$
1253	950	2253	475			Extension for reply within third month	\$
1254	1,480	2254	740			Extension for reply within fourth month	\$
1255	2,010	2255	1,005			Extension for reply within fifth month	\$
1401	330	2401	165			Notice of Appeal	\$
1402	330	2402	165			Filing a brief in support of an appeal	\$
1403	290	2403	145			Request for oral hearing	\$
1451	1,510	1451	1,510			Petition to institute a public use proceeding	\$
1452	110	2452	55			Petition to revive - unavoidable	\$
1453	1,330	2453	665			Petition to revive - unintentional	\$
1501	1,330	2501	665			Utility issue fee (or reissue)	\$
1502	480	2502	240			Design issue fee	\$
1503	640	2503	320			Plant issue fee	\$
1460	130	1460	130			Petitions to the Commissioner	\$
1807	50	1807	50			Processing fee for provisional applications	\$
1806	180	1806	180			Submission of Information Disclosure Statement	\$
8021	40	8021	40			Recording each patent assignment per property (Times number of properties)	\$40.00
1809	770	2809	385			Filing a submission after final rejection (37 C.F.R. §1.129(a))	\$
1810	770	2810	385			For each additional invention to be examined (37 C.F.R. §1.129(b))	\$
1801	770	2801	385			Request for Continued Examination (RCE)	\$
Other Fee (specify) _____							\$
Other Fee (specify) _____							\$

** Reduced by Basic Filing Fee Paid

SUBTOTAL (3) \$40.00

SUBMITTED BY

Complete (if applicable)

Typed or Printed Name	Robert E. Bushnell, Esq.	R g. Numb r	27,774
Signature		Date	20 January 2004
		Dep sit Acc unt User ID	

REB/kf

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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:

HYEONG-RAE SEON *et al.*

Serial No.: *to be assigned*

Examiner: *to be assigned*

Filed: 20 January 2004

Art Unit: *to be assigned*

For: FIELD EMISSION DISPLAY AND METHOD OF MANUFACTURING THE
SAME

TRANSMITTAL OF DECLARATION

Mail Stop Patent Application

Commissioner for Patents

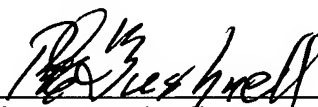
P.O.Box 1450

Alexandria, VA 22313-1450

Sir:

This transmittal accompanies the original Declaration for the above-referenced application.

Respectfully submitted,



Robert E. Bushnell,
Attorney for the Applicant
Registration No.: 27,774

Suite 300, 1522 "K" Street, N.W.
Washington, D.C. 20005
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Folio: P57021
Date: 01/20/4
I.D.: REB/kf